### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SEP: 2 6 2006

In re Patent Application of

Loic Charbonniere et al.

Application No.: 10/565,804

Filing Date: January 25, 2006

Title:

LANTHANIDE COMPLEXES PREPARATION AND USES

**THEREOF** 

Group Art Unit:

Examiner:

Confirmation No.:

## FIRST INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed is a FIRST Information Disclosure Statement (IDS) and accompanying form PTO-1449 for the above-identified patent application.

	The for the above identified patent application.
$\boxtimes$	No additional fee for submission of an IDS is required.
	The fee of \$ 180 as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
	A statement under 37 C.F.R. § 1.97(e) is also enclosed.
	A statement under 37 C.F.R. § 1.97(e), and the fee of \$ 180 as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
	Charge to Deposit Account No. 02-4800 for the fee due.
	A check in the amount of is enclosed for the fee due.
	Charge to credit card for the fee due. Form PTO-2038 is attached.
$\boxtimes$	The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.
	Respectfully submitted,
	BUCHANAN INGERSOLL & ROONEY PC
Date	By: M. Hayworth Registration No. 45774

P.O. Box 1404 Alexandria, VA 22313-1404 703 836 6620

Attorney's Docket No. 1032013-000135

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Loic Charbonniere et al.

Application No.: 10/565,804

Filed: January 25, 2006

For: LANTHANIDE COMPLEXES

PREPARATION AND USES THEREOF

Group Art Unit:

Examiner:

Confirmation No.:

#### FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed. However, copies of the listed U.S. patents and U.S. patent application publications are not enclosed since it is no longer required according to the July 11, 2003 waiver of the requirement for copies of cited U.S. patents and U.S. patent application publications in national patent applications filed after June 30, 2003 and international applications entering the national stage under 35 U.S.C. § 371 after June 30, 2003.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

This Information Disclosure Statement contains information which is not in the English language but was cited in a search report or other action by a foreign patent office in a counterpart foreign application. In accordance with MPEP § 609 III A(3), an English language version of the search report or action which indicates the degree of relevance found by the foreign office is being submitted herewith.

First Information Disclosure Statement Application No. <u>10/565,804</u> Attorney's Docket No. <u>1032013-000135</u> Page 2

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

**BUCHANAN INGERSOLL & ROONEY PC** 

Date: 26 5yt 2006

By: Melissa M. F

Registration No. 45774

P.O. Box 1404 Alexandria, VA 22313-1404 703 836 6620

_						_
S	ubstitute	for form	1449/PTO	8	1449B/F	'nΤ

# FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

+	4	o.f	4	

	Complete if Known		
Application Number	10/565,804		
Filing Date	January 25, 2006		
First Named Inventor	Loic Charbonniere et al.	01	0
Examiner Name		7	4
Attorney Docket No.	1032013-000135	3 SEP	5
		26	10

	U.S. PATENT DOCUMENTS							
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)				
	6,509,324	B1	Franzini et al.	01-21-2003				
	5,892,029		Raymond et al.	04-06-1999				
	5,559,214		Delecki et al.	09-24-1996				
	5,216,134		Mukkala et al.	06-01-1993				
	2002/0090342	A1	Liu	07-11-2002				
			,					
-								

FOREIGN PATENT DOCUMENTS											
	STATUS										
Examiner Initials			Kind Code (if known) Country		Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
	02/059097	A1	WO	08-01-2002			Х	X			
	0770610	A1	EP	05-02-1997				X			
	0649020	A1	EP	04-19-1995				X			
	0493745	A1	EP	07-08-1991				Х			
								_			
						<u></u>					

	NON-PATENT LITERATURE DOCUMENTS						
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.						
	Weibel, Nicolas, et al., "Engineering of Highly Luminescent Lanthanide Tags Suitable for Protein Labeling and Time-Resolved Luminescence Imaging", <i>J. Am. Chem. Soc.</i> <b>126</b> (15):4888-4896 (2004)						
	Search report from PCT/FR2004/001921, dated February 2, 2005.						

Examiner	Date	
Signature	Considered	